



		In the United States Patent and Trademark Office
In re pater	nt applic	eation of
Applicant Serial No. Filed: For: Art Unit: Examiner	.:	Sean E. Purcell 10/799,455 March 12, 2004 SELECTIVE TREATMENT OF MESSAGES BASED ON JUNK RATING 2142 Unknown
		SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Commiss P.O. Box Alexandr Sir:	1450	r Patents 22313-1450
1. I the patent	ts, public r: (a) pe s applica	to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to cations and other information listed on the attached PTO-1449. A copy of each listed document is enclosed noting applications; (b) those previously cited or submitted to the Office in the following application(s) upon atton relies for an earlier filing date under 35 U.S.C. §120; and/or (e) U.S. Patent(s) and published
	Serial N Filing D	
		ocument, publication or other information for which a date is not given on the attached PTO-1449, eve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although rve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
this State	ment as	ng each listed document that is not in the English language, an English-language translation accompanies indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in cument(s):
	(a) 🗌	Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
	(b) 🗌	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3.	Pursuan	t to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):
	(a) 🗌	Within 3 months of the filing date or date of entry into the National Stage.
	(b) 🖾	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
	(c) 🗌	Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

	(d) 🗌	After the	the period set forth in 37 C.F.R. $\S$ 1.97(b) but before the mailing date of either a final action or a e of allowance.		
		(1)	The required certification is given below, $\underline{or}$		
		(2)	Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :		
			(i) Enclosed is a check covering the fee;		
			(ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or		
			(iii)  Enclosed is a credit card payment form covering the fee.		
	(e) After the mailing date of either a final action or a notice of allowance, but before payment of the issu Petition hereby is made for consideration of this Statement and the required certification is indicated Regarding the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement:				
		(I) 🗆	Enclosed is a check covering the fee;		
		(2)	Charge the fee set forth in 37 C.F.R. §1.17(i)(1) to Deposit Account No. 50-1063; or		
		(3)	Enclosed is a credit card payment form covering the fee.		
4.	Certific	ation (if	applicable)		
	(a) 🗌	commu	dersigned hereby certifies that each item of information contained in this Statement was cited in a unication from a foreign patent office in a counterpart foreign application not more than 3 months to the filing of this Statement.		
	(b) 🗆	knowle	dersigned hereby certifies that no item of information contained in this Statement was cited in a unication from a foreign patent office in a counterpart foreign application or, to the undersigned's edge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) han 3 months prior to the filing of this Statement.		
5.	The Co	ommissio	oner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account		
			Respectfully Submitted  By Ay Away  Jeffrey R. Sadlowski  Reg. No. 47,914		
24 <sup>TH</sup> 1900	& Turoc Floor, Na East 9 <sup>th</sup> S land, Ohi	tional Cit treet	y Center		

## CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

10-26-2005

4.

5.

(216) 696-8730

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. OMB 0805-1005-1005
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Pagemont Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMR control number.

Substitute for form 1449A/PTO

OCT 2.8 2005

THE PARTY OF THE P

SUPPLEMENTAL

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

(Use as many sneets as necessary)

Co	mplete if Known		
Application Number	10/799,455		
Filing Date	03-12-04 Sean E. Purcell		
First Named Inventor			
Art Unit	2142		
Examiner Name			
Attorney Docket Number	MS308121.01/MSFTP644US		

			U. S. PATENT I	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (f known)</sup>			
/K.M./		US- 6,453,327	09-17-2002	Nielsen	
		US- 6,757,860	06-29-2004	Tarbotton, et al.	
1		US- 2002/0184315	12-02-2002	Earnest	
_		US- 10/208,150	07-29-2002	Andaker	
_		US- 09/893,941	06-28-2001	Horvitz	
-		US- 10/278,591	10-23-2002	Heckerman	
-		US- 10/180,565	06-26-2002	Goodman	
4		US- 09/497,992	02-04-2000	Maller	
		US- 10/291,260	11-08-2002	Burrows	
/K.M./		US- 2002/199095	12-26-2002	Bandini, et al.	
		US-			
	<b>—</b>	US-			
		US-			
		US-			
	-	US-			1

## FOREIGN PATENT DOCUMENTS **Publication Date** Name of Patentee or Pages, Columns, Lines, Foreign Patent Document Cite Examine MM-DD-YYYY Applicant of Cited Document Where Relevant Passages Initials\* or Relevant Figures Appear Country Code<sup>3</sup> Number <sup>4</sup> Kind Code<sup>5</sup> (# known) /K.M. 07-15-2004 Commtouch Software, Ltd WO 2004/059506 Microsoft Corporation 01-02-2004 /K.M./ EP1376427 A3 Microsoft Corporation 01-02-2004 EP1376427 A2 /K.M.

Examiner
Signature

Casis Considered

Considered

Examiner:

Considered

Considered

Draw line through cliation if not in conformance with MPEP 609. Draw line through cliation if not in conformance and no

"EXAMINE": Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through clation in not in conformance are not considered, include copy of this form with next communication to applicant. Applicants unique obtaine designation number (potional). 2 See Kinds Codes of USPTO Plant Discounters at <a href="https://www.insto.org">www.insto.org</a> or MPEP 901.04. 3 Einst Office that issued the document, by the two-letter code (WPEO Standard ST.3.) Applicants parent document is best inducted to the year of the reign of the Emperor must precede the serial number of the pasted document, is fixed of document by the proposition symbols as indicated on the document under MPEO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

Transistion is ettiched.
This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to abolit or treibl in benefit by the public which is for file (and by the isolection) of Information is required by 35 LEG. 722 and 27 CFR 1.15. This collection is desermed to take 2 hours to complete, USPTO to process an application. Confidentially is governed by 35 LEG. 722 and 27 CFR 1.15. This collection is estermed to take 2 hours to complete, including pitheting, reporting, and complete this form and reduced to form to the USPTO. Time will vary depending upon the individual case. Any comment of the complete this form and reducing this burder, should be sent to the Chell Information Officer, U.S. Patent and Tradement Office, U.S. Department of Commerce, P.O. Box 1459, Alexandria, V.A. 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission or for Patents, P.O., Box 1459, Alexandria, V.A. 22313-1450.

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to e collection of information unless it contains a valid OMB control number.

/	Cubathus for	form 1449B/PTO				Complete If Known	
		LEMENTAL			Application Number	10/799,455	
	INFOR	MATION DI	SCLO	SURE	Filing Date	03-12-04	
STATEMENT BY APPLICANT					First Named Inventor	Sean E. Purcell	
	•				Art Unit	2142	
		(Use as many sheets as	necessary)	1	Examiner Name		
_	Sheet	2	of	2	Attorney Docket Number	MS308121.01/MSFTP644US	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
/K.M./		BREIMAN, FRIEDMAN, OLSHEN, and STONE. "Classification and Regression Trees." Wadsworth & Brooks, Monterey, CA (1984).				
/K.M./		QUINLAN, "C4.5: Programs for Machine Learning." Morgan Kaufmann, San Francisco, CA (1993).				
/K.M./		HAYES, BRIAN."Spam, Spam, Spam, Lovely Spam." American Scientist Online, June 30, 2003. Pgs. 1-6, vol. 91.				
/K.M./		Partial European Search Report, EP05100847, mailed 06-21-05, 5 pages.				
/K.M./		European Search Report, dated June 9, 2005, mailed August 22, 2005 for European Patent Application Serial No. EP04011978, 12 pages.				
	<b> </b>					
	<b>†</b>					

Examiner Signature	/Kevin Mai/	Date Considered	02/11/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. 1 Applicant's unique cestion designation number (optional). A Applicant is to place a check mark here is english language Transistion is attached.

This collection of Information is required by 37 CFR 119 and 1.88. The information is required to before it or retains a benefit by the public which is is office (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.41. This collection is estimated to take 2 hours to complete the confidentiality of the collection of the collection is estimated to take 2 hours to complete the collection of the collection o nicology gainering, preparing, and sounding use conjugates approximate type accommendation of the amount of time by our region to complete this form and of suggestions for reducing this burner, should be sent to the Chief Information Officer, U.S. Patient on the amount of time by U.s. Popier or complete this form and frademark Office, U.S. Patient on Translation Officer, U.S. Patient Officer, U.S. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.